



CVE-2018-0154

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Summary

CVE	CVE-2018-0154
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-03-28 22:29:00 UTC
Updated	2019-10-09 23:31:00 UTC
Description	A vulnerability in the crypto engine of the Cisco Integrated Services Module for VPN (ISM-VPN) running Cisco IOS Software

Risk And Classification

EPSS: 0.116900000 probability, percentile 0.937300000 (date 2026-05-08)

CISA KEV: Listed on 2022-03-03; due 2022-03-17; ransomware use Unknown

Problem Types: NVD-CWE-noinfo

CISA Known Exploited Vulnerability

Vendor	Cisco
Product	IOS Software
Name	Cisco IOS Software Integrated Services Module for VPN Denial-of-Service Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2018-0154

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	ios	-	All	All	All
Operating System	Cisco	ios	-	All	All	All

References

Reference
Cisco IOS Integrated Services Module for VPN Unspecified Processing Flaw Lets Remote Users Cause the Target System to Crash - Security
Cisco IOS Software Integrated Services Module for VPN Denial of Service Vulnerability
Cisco IOS Software Integrated Services Module for VPN CVE-2018-0154 Denial of Service Vulnerability

CVE Program record

NVD vulnerability detail

CISA Known Exploited Vulnerabilities catalog

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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